



3747

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE REISSUE PATENT APPLICATION OF:

Shinogle et al.

Grp. Art. Unit: 3747

22/B
4/8/01
Rec'd

Application No: 09/322,770

Examiner: Gimie, M

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Date: March 21, 2001

METHOD AND STRUCTURE FOR
CONTROLLING AN APPARATUS,
SUCH AS A FUEL INJECTOR,
USING ELECTRONIC TRIMMING

Atty. Dkt. No: CAT 87-146R

TC 3700 MAIL ROOM
ARR - 2 2001

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SECOND SUPPLEMENTAL RESPONSE TO FIRST OFFICE ACTION

In reply to the Office Actions dated August 4, 2000 and March 22, 2001, please supplement Applicants' response as follows.

In the Claims

Please cancel claims 32-45. Please add new claims 46-61 as follows:

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46. A method of preparing for shipment an apparatus of a type having measurable resultant characteristics at a plurality of operating conditions when controlled in accordance with a control signal, comprising the steps of:

measuring at least one resultant characteristic associated with the apparatus at a plurality of operating conditions;

determining a control signal adjustment as a function of a variation between the measured resultant characteristics and nominal resultant characteristics and as a function of an operating condition of the apparatus; and

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